

Shea, Valois

From: Ex. 6 Personal Privacy (PP)
Sent: Monday, June 19, 2017 10:23 AM
To: Shea, Valois
Subject: Uranium Mining comment

Dear Valois Shea,

Ex. 6 Personal Privacy (PP)

I want to submit my comment in OPPOSITION of the draft permits wishing to be granted by company, Azarga for the reasons listed below:

-First and foremost, according to the treaties of 1851 and 1868, this is completely illegal-- the Black Hills belong to the Lakota and for over a century, the US government allows companies to commit these crimes that circulate around the using indigenous soils and waters as ways to profit for their own selfish needs.

-The Mnilusa groundwater aquifer (where the in situ leach mining will take place) runs straight to the Cheyenne River which then flows into the Missouri River, a water source for over 20 million people downstream and if radon or radium leak from the sites, all of my reservation's water will be contaminated.

-Exposure to radon and radium found in uranium causes cancer: here is a paragraph from the EPA site:
"Chronic (long-term) inhalation exposure to uranium and **radon** in humans has been linked to respiratory **effects**, such as chronic lung disease, while **radium** exposure has resulted in acute leukopenia, anemia, necrosis of the jaw, and other **effects**. Cancer is the major **effect** of concern from the radionuclides."

-The Crow Butte Uranium Mine is a prime example of what can go wrong with uranium mining and STILL the mines continues to spew toxic radiation from its site with no immediate intention from the EPA or PowerTech to clean it up.

-This project poses yet ANOTHER threat to our land, water and all that is life.

These are specific reasons to why I am in opposition to the proposed drafts to be granted. Should you have any questions regarding my comment please contact me via email at [tasinasapawinsmith@gmail.com](mailto:tasinapawinsmith@gmail.com).

Thank you for your time and consideration in review of my comment.

Ex. 6 Personal Privacy (PP)